CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- Before this Amendment: Claims 27-46.
- After this Amendment: Claims 27-46.

Non-Elected, Canceled, or Withdrawn claims: None.

Amended claims: Claims 27-46.

New claims: None.

Claims:

1-26. (Canceled)

27. (Currently Amended) A <u>computer readable storage media</u>
<u>encoded with a computer-implemented application program interface Application</u>
<u>Programming Interface</u> (API) to:

invoke a deployment manifest to obtain manifest metadata about an application for the purpose of installing the application on a client computing system;

receive the manifest metadata about the application;

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US Atty/Agent: Jason F. Lindh

lee@hayes The Business of IP 12

issue a query of an install state of the client computing system to

determine whether a platform necessary to the application is present on the

client computing system;

receive the install state of the necessary platforms platform present on the

client computing system;

determine whether the application is authorized for installation on the

client computing system; and

enablethe application to be installed on the client computing system,

wherein during the enabled installation, the application is available for use while

being installed.

28. (Currently Amended) The computer readable storage media

encoded with a computer-implemented application program interface Application

Programming Interface (API) of claim [±] 27 wherein the manifest metadata

includes information sufficient to describe the application.

29. (Currently Amended) The <u>computer readable</u> storage <u>media</u>

<u>encoded with a computer-implemented application program-interface Application</u>

Programming Interface (API) of claim [1] 27 wherein the application program

interface receives a parameter that identifies the application.

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US

Atty/Agent: Jason F. Lindh

lee&hayes The Business of IP 19

-6-

30. (Currently Amended) The <u>computer readable storage media</u> encoded with a computer-implemented application program interface Application Programming Interface (API) of claim [±] <u>27</u> wherein the <u>computer-implemented</u> API invokes a deployed application identity to obtain the manifest metadata about the application.

31. (Currently Amended) The computer readable storage media

encoded with a computer-implemented application program-interface Application

Programming Interface (API) of claim [1] 27 wherein the computer-implemented

API invokes both a deployment manifest and a deployed application identity to

obtain the manifest metadata about the application.

32. (Currently Amended) The computer readable storage media

encoded with a computer-implemented application program interface Application

Programming Interface (API) of claim [1] 27 wherein the computer-implemented

API will abort the installation of the application if the platform is not present.

33. (Currently Amended) The computer readable storage media

encoded with a computer-implemented application program interface Application

Programming Interface (API) of claim [6] 32 wherein the computer-implemented

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US

Atty/Agent: Jason F. Lindh

API will return error information in conjunction with aborting the installation of

the application.

34. (Currently Amended) The computer readable storage media

encoded with a computer-implemented application program interface Application

<u>Programming Interface</u> (API) of claim [±] <u>27</u> wherein the <u>computer-implemented</u>

API will generate a set of authorization parameters for an authorized application.

35. (Currently Amended) The computer readable storage media

encoded with a computer-implemented application program interface Application

Programming Interface (API) of claim [8] 34 wherein the set of authorization

parameters comprise at least permission grants, privacy policy guarantees, and

license keys.

36. (Currently Amended) The computer readable storage media

encoded with a computer-implemented application program interface Application

Programming Interface (API) of claim [1] 27 wherein the platform comprises one

or more software modules upon which the application depends that are not part

of the application.

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US Atty/Agent: Jason F. Lindh

lee&hayes The Business of IP TO Sway Jeelhayes.com 508,324,9256

37. (Currently Amended) The <u>computer readable storage media</u> encoded with a computer-implemented application program interface Application Programming Interface (API) of claim [10] 36 wherein the platform further comprises one or more software modules that cannot be installed as part of the installation of the application.

38. (Currently Amended) The <u>computer readable storage media</u> <u>encoded with a computer-implemented application program interface Application Programming Interface (API) of claim [±] 27 wherein the platform is identified in an application manifest associated with the application.</u>

39. (Currently Amended) The <u>computer readable storage media</u> <u>encoded with a computer-implemented application program interface Application</u>

<u>Programming Interface</u> (API) of claim [±] <u>27</u> wherein the <u>computer-implemented</u>

API includes verifying a version associated with the platform.

40. (Currently Amended) The <u>computer readable storage media</u> encoded with a computer-implemented application program interface Application Programming Interface (API) of claim [±] 27 wherein the determination of the authorization comprises determining whether the installation of the application exceeds a trust level associated with a source of the application.

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US Atty/Agent: Jason F. Lindh



41. (Currently Amended) The computer readable storage media encoded with a computer-implemented application program interface Application Programming Interface (API) of claim [1] 27 wherein the determination of the authorization comprises determining whether the installation of the application violates a privacy policy associated with the local client computing system.

42. (Currently Amended) The computer readable storage media encoded with a computer-implemented application program interface Application Programming Interface (API) of claim [1] 27 wherein the determination of the authorization comprises determining whether the installation of the application

violates a license associated with the application.

43. (Currently Amended) The computer readable storage media encoded with a computer-implemented application program interface Application <u>Programming Interface</u> (API) of claim [1] 27 wherein the computer-implemented API includes determining if a version of the application already exists on the

client computing system.

44. (Currently Amended) The computer readable storage media encoded with a computer-implemented application program interface Application

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US Atty/Agent: Jason F. Lindh

IEE Whaves The Business of IP™

<u>Programming Interface</u> (API) of claim [17] 43 wherein the computer-

implemented API includes downloading at least one resource associated with the

application if the application does not exist on the client computer computing

system.

45. (Currently Amended) A computer readable storage media

<u>encoded with a computer-implemented application program-interface Application</u>

<u>Programming Interface (API) to:</u>

invoke a deployment manifest to obtain manifest metadata about an

application for the purpose of installing the application on a client computing

system;

receive the manifest metadata about the application;

issue a query of an install state of the client computing system to

determine whether a platform necessary to the application is present on the

client computing system, wherein the installation of the application is aborted if

the platform is not present and error information is returned in conjunction with

aborting the installation of the application;

receive the install state of the necessary platform present on the

client computing system;

determine whether the application is authorized for installation on the

client computing system; and

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US

Atty/Agent: Jason F. Lindh

lee Analyes The Business of IP"

enable the application to be installed on the client computing system,

wherein during the enabled installation, the application is available for use while

being installed.

46. (Currently Amended) A <u>computer readable storage media</u>

encoded with a computer-implemented application program interface Application

<u>Programming Interface</u> (API) to:

invoke a deployment manifest to obtain manifest metadata about an

application for the purpose of installing the application on a client computing

system;

receive the manifest metadata about the application;

issue a query of an install state of the client computing system to

determine whether a platform necessary to the application is present on the

client computing system;

receive the install state of the necessary platform present on the

client computing system;

determine whether the application is authorized for installation on the

client computing system, wherein the API will generate a set of authorization

parameters for an authorized application comprising at least permission grants,

privacy policy guarantees, and license keys; and

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US

Atty/Agent: Jason F. Lindh

lee&hayes The Business of IP **

www.leehayes.com 509.324.9256

enable the application to be installed on the client computing system, wherein during the enabled installation, the application is available for use while being installed.

Serial No.: 10/692,323 Atty Docket No.: MS1 -1800US Atty/Agent: Jason F. Lindh

